

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	994	370/278	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L2	7020	370/338	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L3	6124	370/328	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L4	11969	L1 or L2 or L3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L5	6124	370/328	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L6	5793	370/329	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L7	2022	370/330	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L8	4418	370/331	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L9	13680	L5 or L6 or L7 or L8	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L10	18466	L4 or L9	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
L11	1	(((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission)) and (wireless or cell\$4 or mobile)). clm.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:43

## EAST Search History

L12	1	((prevent\$4 or avoid\$4) near6 (retransmission or retransmit\$4 or resend\$4 or rebroadcast\$4 or retransfer\$4) and ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))).clm.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:45
L15	1	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission))).clm.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:46
L16	5	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and (retransmit\$4 or retransmission)).clm.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:46
L17	0	((planned or scheduled) adj2 (time or period or interval or event)) and (increas\$4 or increment\$4) adj3 (rtt or (round adj trip))).clm.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:47
S1	168	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and (retransmit\$4 or retransmission)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:46
S2	59	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:46
S3	7	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) same ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:43
S4	51	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission)) and (wireless or cell\$4 or mobile)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:42
S5	1	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time)) near5 (segment\$2 or slot\$2)) and ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission)) and (wireless or cell\$4 or mobile)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 20:17

## EAST Search History

S6	5	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time)) near5 (segment\$2 or slot\$2))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 20:17
S7	22	S4 and (planned or scheduled)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 03:50
S8	1	S4 and ((planned or scheduled) near5 (interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:11
S9	1	S4 and ((planned or scheduled) near5 (event or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:12
S10	1	S4 and ((planned or scheduled or predicted) near5 (event or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:12
S11	63	(prevent\$4 or avoid\$4) near6 (retransmission or retransmit\$4 or resend\$4 or rebroadcast\$4 or retransfer\$4) and ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:45
S12	4	(prevent\$4 or avoid\$4) near6 (retransmission or retransmit\$4 or resend\$4 or rebroadcast\$4 or retransfer\$4) same ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:50
S13	149	(prevent\$4 or avoid\$4) near6 (transmission or transmit\$4 or send\$4 or broadcast\$4 or transfer\$4) same ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:23

## EAST Search History

S14	26	(prevent\$4 or avoid\$4) near4 (transmission or transmit\$4 or send\$4 or broadcast\$4 or transfer\$4) near10 ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:33
S15	1352	(transmission or transmit\$4 or send\$4 or broadcast\$4 or transfer\$4) near10 ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:34
S16	3	(chang\$4 or alter\$4 or convert\$4) near3 (transmission or transmit\$4 or send\$4 or broadcast\$4 or transfer\$4) near5 ((planned or scheduled or predicted) near3 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:39
S17	5603	370/328	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/29 21:39
S18	13496	(planned or scheduled) adj2 (time or period)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 03:51
S19	44	((planned or scheduled) adj2 (time or period or interval or event)) and (increas\$4 or increment\$4) adj3 transmission adj3 (time or period)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 03:54
S20	16	((planned or scheduled) adj2 (time or period or interval or event)) and (increas\$4 or increment\$4) adj3 (rtt or (round adj trip))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:47
S21	44	S19 not S20	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 04:01
S22	13	(schedul\$4 or timed) adj2 (interruption or event) adj4 increas\$4	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 04:02
S23	6146	370/338	US-PGPUB; USPAT	OR	OFF	2007/04/02 04:59

## EAST Search History

S25	2	(time or timeout) near6 (calculat\$4 or determin\$4) near6 (increasing or progressing) near6 (round adj trip adj time)	US-PGPUB; USPAT	OR	OFF	2007/09/17 03:36
S26	0	((retransmission or retransmit\$4 or transmit\$5) near3 ((time or period)) near5 (calculat\$4 or measur\$4 or determin\$4) near7 (increasing or progressing or progressive) near7 (rountrip or (round adj trip)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:47
S27	6124	370/328	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:51
S28	5793	370/329	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:51
S29	2022	370/330	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:51
S30	4418	370/331	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:51
S31	13680	S27 or S28 or S29 or S30	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:51
S32	64	(prevent\$4 or avoid\$4) near6 (retransmission or retransmit\$4 or resend\$4 or rebroadcast\$4 or retransfer\$4) and ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:52
S33	20	S31 and S32	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:52
S34	154	(prevent\$4 or avoid\$4) near6 (transmission or transmit\$4 or send\$4 or broadcast\$4 or transfer\$4) same ((planned or scheduled or predicted) near5 (event or interruption or interference or interrup\$4 or interfer\$4 or slow or stop\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:52

## EAST Search History

S35	14	S31 and S34	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:52
S36	51	((planned or scheduled) adj2 (time or period or interval or event)) and (increas\$4 or increment\$4) adj3 transmission adj3 (time or period)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:52
S37	1	S31 and S36	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:52
S38	6124	370/328	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:53
S40	57	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission)) and (wireless or cell\$4 or mobile)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:53
S41	12	S31 and S40	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:53
S42	65	((increas\$4 or increment\$4 or enlarg\$4) near3 (rtt or (round adj trip adj time))) and ((avoid\$4 or preclud\$4 or prevent\$4) near5 (retransmit\$4 or retransmission))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 03:53
S43	12	S31 and S42	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/09/17 08:41